EXPRESS MAIL: EL977021236 US Rec'd PCT/PTO 31 MAY 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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IKA	COLONATED/ELECTED	PD030121					
CONC		ON UNDER 35 U.S.C. 371	U.S. APPLICATION No. (Liker Dan 3 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/EP04/013123		INTERNATIONAL FILING DATE 18Nov. 2004 (18.11.04	PRIORITY DATE CLAIMED) 02Dec.2003(02.12.03)				
TITLE OF INVENTION METHOD FOR CODING AND DECODING IMPULSE RESPONSES OF AUDIO SIGNALS							
APPLICANT	(s) FOR DO/EO/US Jurgen	Schmidt and Eilts-G	rimm				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1, X TI	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
.2 🔲 . Th	is is a SECOND.or.SUBSEQUENT.s	submission of items concerning a submission	nunder 35 U.S.C. 371.				
3. X Tr	is is an express request to begin nat 5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
4. 🔀 TI	ne US has been elected (Article 31).						
5. 🔀 .	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).				
	b. As been communicated by	y the International Bureau.					
	c. is not required, as the appli	ication was filed in the United States Receivi	ing Office (RO/US).				
6.	An English language translation of th	ne International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously subm	itted under 35 U.S.C. 154(d)(4).					
7. 🖾	Amendments to the claims of the Inte	emational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (requ	ired only if not communicated by the Interna	tional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; how	vever, the time limit for making such amendr	nents has NOT expired.				
	d. A have not been made and	will not be made.					
8. 🔲	An English language translation of t	he amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. 🖾	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).	•				
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	Examination Report under PCT				
Items	11 to 20 below concern document(s) or information included:	·. · · · · · · · · · · · · · · · · · ·				
11. 🛛	An Information Disclosure Statemen	it under 37 CFR 1.97 and 1.98; Search	n Report and References				
12. 💢	An assignment document for record	ing. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13. 🔼	A preliminary amendment.						
14.	An Application Data Sheet under 37	CFR 1.76.	•				
15.	A substitute specification.		*				
16. 🖾	A power of attorney and/or change of	of address letter.					
17. 🔲	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Inte	mational Application under 35 U.S.C. 154(d)(4).				
19.	A second copy of the English langua	age translation of the international applicatio	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICAT	15811	See 37 CFR 1.5)	INTERNATIONAL APPCT/EP04/01		ATTORNEY'S DOC PD030121	KET NUMBER	
20. Other	0. Other items or information: X Return Postcard						
	X Certificate of Express Mailing						
Copy of Int'l Prel.Exam.Report or IPRP							
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 💢 Basi	Basic national fee (37 CFR 1.492(a))			^{\$} 300.00			
22. 💢 Exan	nination fee (37 CI	FR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					200.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$		
			3		400.00		
	TOTAL OF 21, 22				900.00		
sequence electronic	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. otal Sheets			·			
13 - 100 =	0 /50 =	. 0	•	× \$250	s .	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	· m	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	1	1 - 20 =	0	× \$ 50	\$		
Independent clai	ms	2 -3=	0	× \$200	\$		
MULTIPLE DEPI	ENDENT CLAIM(S	(if applicable)	· · · · · · · · · · · · · · · · · · ·	+ \$360	\$	ļ	
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL =					\$ 900.00	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 500.00	.L	
TOTAL NATIONAL FEE					\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00		
		\$ 940.00					
					Amount to be refunded:	\$	
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d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
•	·	- 10.4.1 0 TO				
		Date: 31 Mfty 2006				
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Mr.	Joseph J. Laks	SIGNATURE				
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